

# Minerals Management Service Catalog of Publications 2003-2004

*Scientific & Technical  
Publications about  
Offshore Oil, Natural  
Gas & Marine Minerals*

**MMS** *Securing Ocean Energy &  
Economic Value for America*

# Minerals Management Service Catalog of Publications 2003-2004

Compiled by  
Brian C. Lombard

Acknowledgment is given to regional and headquarters personnel who updated and verified information on publications.

*Scientific & Technical  
Publications about  
Offshore Oil, Natural  
Gas & Marine Minerals*



# About this Catalog

This catalog is a comprehensive listing of scientific and technical publications of the Minerals Management Service (MMS) Offshore Program, from 2003 through 2004.

Full bibliographic entries are arranged in a numerical listing by MMS number and index.

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*MMS 92-0068, 1984-1989*  
*MMS 95-0008, 1990-1993*  
*MMS 98-0015, 1994-1996*  
*MMS 2001-033, 1997-1999*  
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<b>Abbreviations Used</b>	
<b>AK</b>	Alaska Region
<b>CB</b>	Communications Branch
<b>CMI</b>	Coastal Marine Institute
<b>DOI</b>	Department of the Interior
<b>EA</b>	Environmental Assessment
<b>EIS</b>	Environmental Impact Statement
<b>GOM</b>	Gulf of Mexico Region
<b>HDQRS</b>	Headquarters
<b>MMS</b>	Minerals Management Service
<b>NTIS</b>	National Technical Information Service
<b>OCS</b>	Outer Continental Shelf
<b>PAC</b>	Pacific Region

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About the Department and MMS Mission, Inside back cover

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### Sample Entry

MMS publication number: **MMS 2004-003**. (OCS Report)

Title: **Geological & geophysical data acquisition: Outer Continental Shelf through 2002. George Dellagiarino, Patricia Fulton, Keith Meekins, and David Zinzer. 2004. U.S. DOI. 36 p.**

Availability source: **Available on the web or from HDQRS.**

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# Offshore Publications Program

## Publication Series

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The MMS established a scientific and technical publications program for Offshore Minerals Management in 1984. The objective of the Offshore Publications Program is to make MMS investigative findings available to the public. The Communications Branch (CB) within the Information Technology Division (ITD) operates this program.

Since January 1, 1984, CB has been assigning series designations and publication numbers to scientific and technical documents that the Offshore Program issues. Documents are numbered consecutively within each calendar year. The series designations for **MMS** scientific and technical publications are explained on this page.

**OCS Environmental Impact Statements/ Environmental Assessments (EIS/EA):** Draft EIS, final EIS, and regional or areawide EA.

**OCS Maps:** Geologic, bathymetric, resource, and coastal maps.

**OCS Monographs:** Various technical and professional papers or reference material.

**OCS Reports:** Continental (COST) well reports, investigations, risk analysis, resource estimates, environmental impact statements (EIS) support documents, etc.

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**OCS Statistical Reports:** Statistical summaries, bibliographies, geologic and geophysical data printouts, computerized lists, and catalogs of studies, all in nonstandard (unedited) report format.

**OCS Studies:** Contractually prepared environmental and socioeconomic, resource evaluation, and technological studies.



# Publication Number Listing

## 2003-2004 Publications

The following section lists all 2003-2004 Offshore publications by MMS number. Complete bibliographic information is provided for each publication.

Many of the publications are available on the web and are so indicated in their citation.

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For copies of publications available only from NTIS, contact NTIS for price and ordering information (see p. iii).

These publications are also accessible free as loan or reading copies from the originating MMS offices or MMS headquarters.

## Sample Entry

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MMS publication number	MMS 2004-003.	(OCS Report)
MMS publication series		
Bibliographic Information	Geological & geophysical data acquisition: Outer Continental Shelf Through 2002. George Dellagiarino, Patricia Fulton, Keith Meekins, and David Zinzer. 2004. U.S. DOI. 36 p.	
Availability Source	Available on the web or from HDQRS.	

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# 2003 Publications

**MMS 2003-001** (OCS EIS/EA)  
Beaufort Sea Planning Area, oil and gas lease sales 186, 195, and 202. Vol. I, executive summary, sections I-VI. Vol. II, sections VII, bibliography, index. Vol. III, tables, figures, and maps for vol. I. Vol. IV, appendices.

Minerals Management Service. 2003. U.S. DOI. 1,526 p. (AK) Available from AK or on the web.

**MMS 2003-002** (OCS EIS/EA)  
Beaufort Sea Planning Area, oil and gas lease sales 186, 195, and 202, executive summary. Minerals Management Service. 2003. U.S. DOI. 21 p. (AK) Available from AK and on the web.

**MMS 2003-003** (OCS Study)  
Coastal Marine Institute annual report no. 9, fiscal year 2002. Vera Alexander et al. University of Alaska, Fairbanks, Coastal Marine Institute. 2003. U.S. DOI. 107 p. (AK) Available from the Coastal Marine Institute.

**MMS 2003-004** (OCS Study)  
Dynamics of the oil and gas industry in the Gulf of Mexico: 1980-2000, final report. Barbara Wallace et al. Techlaw, Inc. and Energy History Research. 2003. U.S. DOI. 246 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-005** (OCS Study)  
Proceedings: Twenty-first annual Gulf of Mexico information transfer meeting, January 2002. M. McKay et al. University of New Orleans, Office of Conference Services. 2003. U.S. DOI. 747 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-006** (OCS Study)  
Environmental sensitivity index shoreline classification of the Beaufort Sea and Chukchi Sea. Research Planning, Inc. 2002. U.S. DOI. 45 p. (AK) Available from AK or on the web.

**MMS 2003-007** (OCS Study)  
Detecting Denning polar bears with Forward Looking Infra-red imagery. (FLIR) (In progress). (AK)

**MMS 2003-008** (OCS Study)  
Exploration activities in the Eastern Sale Area: Eastern Planning Area, Gulf of Mexico OCS, programmatic environmental assessment. Minerals Management Service. 2003. U.S. DOI. 202 p. (GOM) Available from GOM or on the web.

**MMS 2003-009** (OCS Study)  
Rigs and reefs: A comparison of the fish communities at two artificial reefs, a production platform, and a natural reef in the Northern Gulf of Mexico. C.A. Wilson et al. Louisiana State University, Coastal Fisheries Institute. 2003. U.S. DOI. 95 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-010** (OCS Report)  
Western Gulf of Mexico, sale 184, August 21, 2002, sale summary, bidding results and related analyses. Larry Slaski. 2003. U.S. DOI. 71 p. (HDQRS) Available from HDQRS.

**MMS 2003-011** (OCS Map)  
Canceled.

**MMS 2003-012** (OCS Study)  
Aerial surveys of distribution and abundance of marine birds and mammals in Santa Barbara Channel and the Santa Maria Basin, final study report. R.J. Schmitt et al. University of California, Santa Barbara. 2003. U.S. DOI. 28 p. (PAC) Available from PAC.

**MMS 2003-013** (OCS Study)  
Valuation of coastal resources - Understanding substitution in time and space, final study report. R.T. Deacon et al. University of California, Santa Barbara. 2003. U.S. DOI. 16 p. (PAC) Available from PAC.

**MMS 2003-014** (OCS Study)  
Mitigating the impact of offshore oil development, final study report. J.T. Woolley et al. University of California, Santa Barbara. 2003. U.S. DOI. 140 p. (PAC) Available from PAC.

**MMS 2003-015** (OCS Study)  
Risk analysis, final study report. W.J. Lick. University of California, Santa Barbara. 2003. U.S. DOI. 22 p. (PAC) Available from PAC.

**MMS 2003-016** (OCS Study)  
Resuspension, flocculation, and transport of drilling muds and fine-grained sediments, final study report. W.J. Lick. University of California, Santa Barbara. 2003. U.S. DOI. 150 p. (PAC) Available from PAC.

**MMS 2003-017** (OCS Study)  
Potential biogenic habitat alteration by OCS activities: Adverse effects to early life-stages of giant kelp from chronic disturbance, final study report. D.C. Reed et al. University of California, Santa Barbara. 2003. U.S. DOI. 42 p. (PAC) Available from PAC.

**MMS 2003-018 (OCS Study)**

Modeling the economic impacts of offshore oil and gas activities in the Gulf of Mexico: Methods and applications.

D.E. Dismukes et al. Louisiana State University, Center for Energy Studies. 2003. U.S. DOI. 93 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-019 (OCS EIS/EA)**

Programmatic environmental assessment for Grid 7, evaluation of Conoco, Inc.'s initial development operations coordination document, N-7506, Magnolia Project, Garden Banks Blocks 783 and 784.

Minerals Management Service. 2003. U.S. DOI. 128 p. (GOM) Available from GOM or on the web.

**MMS 2003-020 (OCS EIS/EA)**

Gulf of Mexico OCS oil and gas lease sales 189 and 197, Eastern Planning Area, final environmental impact statement. Vol. I, chapters 1-8 and appendices; Vol. II, figures and tables.

Minerals Management Service. 2003. U.S. DOI. 2 vols. (GOM) Available from GOM on paper, CD ROM, or on the web.

**MMS 2003-021 (OCS EIS/EA)**

Programmatic environmental assessment for Grid 3, evaluation of Kerr-McGee Oil and Gas Corporation's development operations coordination document, N-7625, Gunnison Project, Garden Banks Blocks 667, 668, and 669.

Minerals Management Service. 2003. U.S. DOI. 121 p. (GOM) Available from GOM or on the web.

**MMS 2003-022 (OCS Study)**

Labor demand in the offshore oil and gas industry in the 1990s: The Louisiana case.

F.A. Deseran et al. Louisiana State University. 2003. U.S. DOI. 20 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-023 (OCS Report)**

Investigation of blowout and fire, Grand Isle Block 93, Well C-4ST, OCS-G 2628, August 8, 2002, Gulf of Mexico off the Louisiana Coast.

Jack Williams, Lynard Carter, and Steve Lucky. 2003. U.S. DOI. 40 p. (GOM) Available from GOM or on the web.

**MMS 2003-024 (OCS Study)**

Beaufort and Chukchi Sea seasonal variability for two Arctic climate states.

A.Y. Proshutinsky et al. Woods Hole Oceanographic Institution. 2003. U.S. DOI. 211 p. (AK) Available from CMI or on the web.

**MMS 2003-025**

Canceled.

**MMS 2003-026 (OCS Report)**

Gulf of Mexico OCS deep shelf gas update: 2001-2002.

Michael Prendergast. 2003. U.S. DOI. 8 p. (GOM) Available from GOM or on the web.

**MMS 2003-027 (OCS Report)**

Statistical summary, 2002, leasing by sale and by map area/block number, Outer Continental Shelf.

Minerals Management Service. 2003. U.S. DOI. 134 p. (GOM) Available from GOM.

**MMS 2003-028 (OCS Report)**

Daily oil and gas production rate projections from 2003 through 2007, Gulf of Mexico Outer Continental Shelf.

J.M. Melancon, Roy Bongiovanni, and R.D. Baud. 2003. U.S. DOI. 17 p. (GOM) Available from GOM.

**MMS 2003-029 (OCS Study)**

Importance of zooplankton in the diets of blue runner (*Caranx crysos*) near offshore petroleum platforms in the Northern Gulf of Mexico.

S.F. Keenan et al. Louisiana State University, Coastal Fisheries Institute. 2003. U.S. DOI. 129 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-030 (OCS Study)**

Workshop on deepwater environmental studies strategy: A five-year follow-up and planning for the future, May 29-31, 2002.

W.W. Schroder et al. University of Alabama, Dauphin Island Sea Lab/MESC. 2003. U.S. DOI. 108 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-031 (OCS Study)**

Long-term monitoring at the East and West Flower Garden Banks National Marine Sanctuary, 1998-2001, final report.

Q.R. Dokken et al. Texas A&M University, Corpus Christi, Center for Coastal Studies. 2003. U.S. DOI. 89 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-032 (OCS Study)**

Ecological role of oil and gas production platforms and natural outcrops on fishes in Southern and Central California: A synthesis of information, The.

Milton Love et al. University of California, Santa Barbara. 2003. U.S. DOI. 131 p. (PAC) Available from PAC.

**MMS 2003-033 (OCS Study)**

Variability in the accumulation and persistence of tar in four intertidal communities along the Central and Southern California Coast, final study report.

C.A. Roe et al. University of California, Santa Barbara. 2003. U.S. DOI. 48 p. (PAC) Available from PAC.

**MMS 2003-034 (OCS Study)**

Experimental evaluation of methods of surfgrass (*Phyllospadix torreyi*) restoration using early life history stages, final study report, An.

D.C. Reed et al. University of California, Santa Barbara. 2003. U.S. DOI. 100 p. (PAC) Available from PAC.

**MMS 2003-035 (OCS Study)**

Using before-after-control impact in environmental assessment: Purpose, theoretical basis, and practical problems, final study report, A.

Stewart-Oaten. University of California, Santa Barbara. 2003. U.S. DOI. 120 p. (PAC) Available from PAC.

**MMS 2003-036 (OCS Study)**

Measurements of temperature, salinity, and circulation in Cook Inlet, Alaska.

S.R. Okkonen et al. University of Alaska, Fairbanks, Coastal Marine Institute. 2003. U.S. DOI. 28 p. (AK) Available from CMI or on the web.

**MMS 2003-037 (OCS Study)**

Monitoring Beaufort Sea waterfowl and marine birds.

P.L. Flint et al. U.S. Geological Survey, Alaska Science Center. 2003. U.S. DOI. 138 p. (AK) Available from AK or on the web.

**MMS 2003-038 (OCS Study)**

Environmental justice considerations in Lafourche Parish, Louisiana.

S.A. Hemmerling et al. Louisiana State University, Coastal Studies Institute. 2004. U.S. DOI. 348 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-039 (OCS Report)**

Oil spill during Hurricane Lili, Ship Shoal Block 119: Response, fate, and effects.

Margaret Metcalf, Harold Wright, Elizabeth Peuler, Nicholas Wetzel, and Michael Gravois. 2003. U.S. DOI. 20 p. (GOM) Available from GOM on CD ROM.

**MMS 2003-040 (OCS Report)**

Marine and coastal fishes subject to impingement by cooling-water intake systems in the Northern Gulf of Mexico: An annotated bibliography.

F. Martinez-Andrade et al. Louisiana State University, Coastal Studies Institute. 2003. U.S. DOI. 113 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-041 (OCS Study)**

Changing patterns of ownership and control in the petroleum industry: Implications on the market for oil and gas leases in the Gulf of Mexico OCS Region, 1983-1999.

A.G. Pulsipher et al. Louisiana State University, Center for Energy Studies. 2003. U.S. DOI. 88 p. (GOM) Available from GOM or on the web.

**MMS 2003-042 (OCS Study)**

Ninth information transfer meeting and Barrow information update meeting, final proceedings, March 10, 11, and 12, 2003, Anchorage, Alaska; March 14, 2003, Barrow, Alaska.

MBC Applied Environmental Sciences. 2003. U.S. DOI. 118 p. (AK) Available from AK or on the web.

**MMS 2003-043 (OCS Study)**

Proceedings of a workshop on small-scale sea-ice and ocean modeling (SIOM) in the Nearshore Beaufort and Chukchi Seas.

Jia Wang. University of Alaska, Fairbanks, Coastal Marine Institute. 2003. U.S. DOI. 63 p. (AK) Available from AK.

**MMS 2003-044 (OCS Report)**

Minerals Management Service catalog of publications 2000-2002. B.C. Lombard. 2003. U.S. DOI. 64 p. (HDQRS) Available from HDQRS.

**MMS 2003-045 (OCS Study)**

Physical oceanography of the Beaufort Sea - workshop proceedings.

T. Weingartner. MBC Applied Environmental Sciences. 2003. U.S. DOI. 48 p. (AK) Available from AK or on the web.

**MMS 2003-046 (OCS Report)**

Investigation of flash explosion and injuries, South Timbalier Block 151, production platform, OCS 00463, June 15, 2002, Gulf of Mexico off the Louisiana Coast.

Jack Williams, Fred Mosely, and Douglas Savin. 2003. U.S. DOI. 34 p. (GOM) Available from GOM and on the web.

**MMS 2003-047 (OCS Study)**

Persistence of crude oil spills on open water.

(In progress). (AK)

**MMS 2003-048** (OCS Study)  
Deepwater observations in the Northern Gulf of Mexico from in-situ current meters and PIES. Vol. I, executive summary. Peter Hamilton et al. Science Applications International Corporation. 2003. U.S. DOI. 14 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-049** (OCS Study)  
Deepwater observations in the Northern Gulf of Mexico from in-situ current meters and PIES. Vol. II, technical report. Peter Hamilton et al. Science Applications International Corporation. 2003. U.S. DOI. 103 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-050** (OCS Report)  
Estimated oil and gas reserves, Gulf of Mexico, Outer Continental Shelf, December 31, 2000. T.G. Crawford. 2003. U.S. DOI. 26 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-051** (OCS Report)  
Applied physical sciences in MMS, Vol. I, Why and how MMS uses the physical sciences to fulfill its environmental goals. Zhen-Gang Ji. 2003. U.S. DOI. 19 p. (HDQRS) Available from HDQRS.

**MMS 2003-052** (OCS Study)  
Public policy, oil production, and energy consumption in twentieth-century California, final study report. R.A. Schurman et al. University of California, Santa Barbara. 2003. U.S. DOI. 334 p. (PAC) Available from PAC.

**MMS 2003-053** (OCS Study)  
Consequences of alternative decommissioning options to reef fish assemblages and implications for decommissioning policy. M. Carr et al. University of California, Santa Barbara, Coastal Marine Institute (CMI). U.S. DOI. 113 p. (PAC) Available from PAC.

**MMS 2003-054** (OCS Study)  
Methodology for investigation of natural hydrocarbon gas seepage in the Northern Santa Barbara Channel, final study report, A. B. Luyendyk et al. University of California, Santa Barbara. 2003. U.S. DOI. 70 p. (PAC) Available from PAC.

**MMS 2003-055** (OCS EIS/EA)  
Cook Inlet Planning Area oil and gas lease sales 191 and 199, final environmental impact statement. Vol. I, executive summary, sections I through VI. Vol. II, section VII. Vol. III, tables, maps, and appendices. Minerals Management Service. 2003. U.S. DOI. 3 vols. (AK) Available from AK or on the web.

**MMS 2003-056** (OCS EIS/EA)  
Cook Inlet Planning Area oil and gas lease sales 191 and 199, final environmental impact statement, executive summary. Minerals Management Service. 2003. U.S. DOI. 18 p. (AK) Available from AK or on the web.

**MMS 2003-057** (OCS Study)  
Trace metals and hydrocarbons in sediments of Elson Lagoon (Barrow, Northwest Arctic Alaska) as related to the Prudhoe Bay industrial region. A.S. Naidu et al. University of Alaska, Fairbanks, Coastal Marine Institute. 2003. U.S. DOI. 38 p. (AK) Available from CMI and on the web.

**MMS 2003-058** (OCS Report)  
MMS: Our ocean role. James Kendall. 2003. U.S. DOI. 45 p. (HDQRS) Available from HDQRS.

**MMS 2003-059** (OCS Study)  
Shock wave/sound propagation modeling results for calculating marine protected species impact zones during explosive removal of offshore structures. P.T. Dzwilewski et al. Applied Research Associates, Inc. 2003. U.S. DOI. 34 p. (GOM) Available from GOM.

**MMS 2003-060** (OCS Study)  
Refining and revising the Gulf of Mexico Outer Continental Shelf region high-probability model for historic shipwrecks, final report. Vol. I, executive summary. C.E. Pearson et al. Panamerican Consultants, Inc. and Coastal Environments, Inc. 2004. U.S. DOI. 13 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-061** (OCS Study)  
Refining and revising the Gulf of Mexico Outer Continental Shelf region high-probability model for historic shipwrecks, final report. Vol. II, technical narrative. C.E. Pearson et al. Panamerican Consultants, Inc. and Coastal Environments, Inc. 2004. U.S. DOI. 338 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-062** (OCS Study)  
Refining and revising the Gulf of Mexico Outer Continental Shelf region high-probability model for historic shipwrecks, final report. Vol. III, appendices. C.E. Pearson et al. Panamerican Consultants, Inc. and Coastal Environments, Inc. 2004. U.S. DOI. 138 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-063** (OCS Study)

Historical reconstruction of the contaminant loading and biological responses in the Central Gulf of Mexico Shelf sediments.

R.E. Turner et al. Louisiana State University, Coastal Marine Institute. 2003. U.S. DOI. 129 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-064**

Canceled.

**MMS 2003-065** (OCS Study)

Preparation of an interactive key for Northern Gulf of Mexico polychaete taxonomy employing the DELTA/INTKEY System, final report.

R.S. Carney. Louisiana State University. 2003. U.S. DOI. 39 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-066** (OCS EIS/EA)

Proposed OCS lease sale 190, Central Gulf of Mexico, environmental assessment. Minerals Management Service. 2003. U.S. DOI. 26 p. (GOM) Available from GOM or on the web.

**MMS 2003-067** (OCS EIS/EA)

Programmatic environmental assessment for Grid 13, site-specific evaluation of Anadarko Petroleum Corporation's initial development operations coordination document, N-7753, Marco Polo Project, Green Canyon Block 608.

Minerals Management Service. 2003. U.S. DOI. 115 p. (GOM) Available from GOM or on the web.

**MMS 2003-068** (OCS Report)

Investigation of loss of control, Grand Isle Block 90, Well C-7ST, OCS-G 4003, November 14, 2002, Gulf of Mexico off the Louisiana Coast.

Jack Williams, Lynard Carter, and Randy Josey. 2003. U.S. DOI. 27 p. (GOM) Available from GOM or on the web.

**MMS 2003-069** (OCS Study)

Sperm whale seismic study in the Gulf of Mexico, annual report: Year 1.

A.E. Jochens et al. Texas A&M University. 2004. U.S. DOI. 125 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-070** (OCS Study)

Explosive removal of offshore structures, information synthesis report.

Continental Shelf Associates, Inc. 2004. U.S. DOI. 229 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-071** (OCS Study)

Baseline characterization of anthropogenic contaminants in biota associated with the Alaska OCS Liberty and Northstar oil and gas production unit in the Near-shore Beaufort Sea.

Robert Spies et al. Applied Marine Sciences, Inc. 2003. U.S. DOI. 86 p. (AK) Available from AK or on the web.

**MMS 2003-072** (OCS Study)

Selected aspects of the ecology of the continental slope fauna of the Gulf of Mexico: A synopsis of the Northern Gulf of Mexico Continental Slope study, 1983-1988.

B.J. Gallaway et al. LGL Ecological Research Associates, Inc. 2003. U.S. DOI. 44 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-073** (OCS Study)

Proceedings: Twenty-second annual Gulf of Mexico information transfer meeting, January 2003. M. McKay et al. University of New Orleans, Office of Conference Services. 2004. U.S. DOI. 826 p. (GOM) Available from GOM.

**MMS 2003-074** (OCS Study)

Modeling and data analyses of circulation processes in the Gulf of Mexico, final report.

L.-Y. Oey et al. Science Applications International Corporation. 2004. U.S. DOI. 115 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2003-075** (OCS Study)

Species-level identification of infaunal samples and the relationship between taxonomic aggregation and the before-after/control-impact paired series assessment design.

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**MMS 2004-069** (OCS EIS/EA)

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User's guide for the 2005 Gulfwide Offshore Activities Data System (GOADS-2005): Final report. D. Wilson et al. Eastern Research Group, Inc. and Comm Engineering, Inc. 2004. U.S. DOI. 81 p. (GOM) Available from GOM on CD ROM or on the web.

**MMS 2004-071** (OCS Study)

The data quality control and emissions inventories of OCS oil and gas production activities in the Breton area of the Gulf of Mexico: Final report. R. Billings et al. Eastern Research Group, Inc. 2004. U.S. DOI. 79 p. (GOM) Available from GOM on CD ROM or on the web.

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**MMS 2004-077** (OCS Study)

Effects of royalty incentives for Gulf of Mexico oil and gas leases. Vol. I, summary report. Vol. II, technical report. P.K. Ashton et al. Innovation and Information Consultants, Inc. 2005. U.S. DOI. 2 vols. (HDQRS) Available from HDQRS.

**MMS 2004-078** (OCS Report)

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# Regional Subject Index

## **Subject Word Index**

This index lists publications under the relative MMS region—Alaska, Gulf of Mexico, Pacific, and Headquarters. Atlantic Region publications are now available from NTIS and, in some cases, the Gulf of Mexico Region.

Within each region, publication titles are listed (alphabetically) under key words that reflect the general subjects covered by the publication.

These key words are intended as an aid in the initial search for subject matter. Publications may be listed under several key words. Publications dealing with MMS or the Offshore Program (not necessarily region specific) are listed under Headquarters.

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Benthics	Geology and Geophysics	Production
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### The Department of the Interior Mission

As the Nation's principal conservation agency, the Department of the Interior has responsibility for most of our nationally owned public lands and natural resources. This includes fostering sound use of our land and water resources; protecting our fish, wildlife, and biological diversity; preserving the environmental and cultural values of our national parks and historical places; and providing for the enjoyment of life through outdoor recreation. The Department assesses our energy and mineral resources and works to ensure that their development is in the best interests of all our people by encouraging stewardship and citizen participation in their care. The Department also has a major responsibility for American Indian reservation communities and for people who live in island territories under U.S. administration.



### The Minerals Management Service Mission

As a bureau of the Department of the Interior, the Minerals Management Service's (MMS) primary responsibilities are to manage the mineral resources located on the Nation's Outer Continental Shelf (OCS), collect revenue from the Federal OCS and onshore Federal and Indian lands, and distribute those revenues.

Moreover, in working to meet its responsibilities, the **Offshore Minerals Management Program** administers the OCS competitive leasing program and oversees the safe and environmentally sound exploration and production of our Nation's offshore natural gas, oil and other mineral resources. The MMS **Minerals Revenue Management** meets its responsibilities by ensuring the efficient, timely and accurate collection and disbursement of revenue from mineral leasing and production due to Indian tribes and allottees, States and the U.S. Treasury.

The MMS strives to fulfill its responsibilities through the general guiding principles of: (1) being responsive to the public's concerns and interests by maintaining a dialogue with all potentially affected parties and (2) carrying out its programs with an emphasis on working to enhance the quality of life for all Americans by lending MMS assistance and expertise to economic development and environmental protection.

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